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DATE MAILED: 07/25/2003

APPLICATION NO.	`` FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/034,620	12/27/2001	James W. Overbeck	3319.3 (02US2)	9519
33743	7590 07/25/200	3		
CHIEF INTELLECTUAL PATENT COUNSEL AFFYMETRIX, INC. 3380 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051			EXAMINER	
			NGUYEN, THONG Q	
SANTACL	AKA, CA 95051		ART UNIT	PAPER NUMBER
		•	2872	

Please find below and/or attached an Office communication concerning this application or proceeding.

• :				1			
		Application No.	Applicant(s)	1			
Office Action Summary		10/034,620	OVERBECK, JAM	E\$W.			
		Examiner	Art Unit				
		Thong Q. Nguyen	2872				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
THE N - Exten after S - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period will be to reply within the set or extended period for reply will, by statute, apply received by the Office later than three months after the mailing of the property of the p	6(a). In no event, however, ma within the statutory minimum o Il apply and will expire SIX (6) l cause the application to becom	ny a reply be timely filed If thirty (30) days will be considered timely MONTHS from the mailing date of this content of the				
1)⊠	Responsive to communication(s) filed on 19 M	<u>lay 2003</u> .					
2a) <u></u> □	This action is FINAL . 2b) ☐ This	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
•	on of Claims						
•	4) Claim(s) 62-89 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
·	S) Claim(s) is/are allowed.						
·	Claim(s) is/are rejected.						
· <u></u>	Claim(s) is/are objected to. Claim(s) 62-89 are subject to restriction and/or	election requirement					
•	on Papers	erection requirement.					
9) 🔲 7	The specification is objected to by the Examiner						
10)[] T	The drawing(s) filed on is/are: a)□ accept	ted or b)⊡ objected to I	by the Examiner.				
	Applicant may not request that any objection to the	drawing(s) be held in al	beyance. See 37 CFR 1.85(a).				
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)[☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 							
Attachment(s)							
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	iew Summary (PTO-413) Paper No e of Informal Patent Application (PT :				

Application/Control Number: 10/034,620

Art Unit: 2872

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 63-64 and 72-81, drawn to a scanner having an oscillating support structure for supporting a scanning assembly and an objective lens, classified in class 359, subclass 196+.
 - II. Claims 66-67, drawn to a scanner having a data collection control and processing unit for collecting data in a specific manner of the scanning operation, classified in class 359, subclass 363+.
 - III. Claims 82-89, drawn to a scanner having an oscillating support structure for supporting a scanning assembly and an objective lens, and a data collection control and processing unit for collecting data in a specific manner of the scanning operation, classified in class 359, subclasses 196+ and 363+.
- 2. Claim 62 link(s) inventions I, II and III. The restriction requirement among the linked inventions is subject to the nonallowance of the linking claim(s), claim 62. Upon the allowance of the linking claim(s), the restriction requirement as to the linked inventions shall be withdrawn and any claim(s) depending from or otherwise including all the limitations of the allowable linking claim(s) will be entitled to examination in the instant application. Applicant(s) are advised that if any such claim(s) depending from or including all the limitations of the allowable linking claim(s) is/are presented in a continuation or divisional application, the claims of the continuation or divisional

Application/Control Number: 10/034,620

Art Unit: 2872

application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Note: Claims 65 and 68-71 are not directed to the mentioned groups thus these claims will be examined with the linking claim 62 and the claims of the elected group of invention.

The inventions are distinct, each from the other because of the following reasons:
 Inventions III and (I, II) are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, since claims to both the combination and subcombination are presented and assumed to be patentable, the omission of details of the claimed subcombination in the combination is evidence that the patentability of the combination does not rely on the details of the specific subcombination. The subcombinations II and I have separate utility for use in a scanner without the details/structure of other subcombination.

4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 2872

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5. A telephone call was made to Ivan D. Zitkovsky on 7/23/2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thong Q. Nguyen whose telephone number is (703) 308-4814. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Drew A Dunn can be reached on (703) 305-0024. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 0956.

Thorig Q. Nguyen \
Primary Examiner

Art Unit 2872

July 23, 2003